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# UNITED STATES DEPARTMENT OF AGRICULTURE Agricultural Marketing Service

cooperating with

# IOWA DEPARTMENT OF AGRICULTURE Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

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## IOWA AGRICULTURAL STATISTICS

BUREAU OF AGRICULTURAL ECUNOMICS

JACKSON COUNTY

County Statistical Bulletin

No. 69

长

Office of the Agricultural Statistician 305 United States Court House Des Moines, Iowa

# IOWA CROP AND LIVESTOCK REPORTING SERVICE Division of Agricultural Statistics Leslie M. Carl, Director

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## IOWA AGRICULTUFAL STATISTICS - JACKSON COUNTY

## County Statistical Bulletin No. 60

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#### FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa Unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 27 and 29.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestocks as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director Division of Agricultural Statistics

Des Moines, Iowa January, 1941



#### IOWA AGRICULTURAL STATISTICS - JACKSON COUNTY

Jackson County, originally part of old Dubuque County, was established in 1837 and named for General Andrew Jackson. The first settlers came in as soon as the Indian title was extinguished and took claims along the Maquoketa River.

Among the earliest pioneers were William Jones, James Armstrong, Alexander Reed, Thomas Nicholson, David Dias, and his sons. They built cabins in the forests and cleared timber for farms near the Mississippi River in the vicinity of Bellevue. James McCabe, Nicholas Carroll and many others made claims near Sabula. J. E. Goodenow took a claim in the spring of 1838 and the next year laid out a town which he named Springfield. In 1856 the name was changed to Maquoketa. In 1837 John Kindley took a claim and platted a town and named it in honor of Andrew Jackson.

The county was formally organized on April 2, 1838. 1/ The county-seat was located at Bellevue, which had been laid out in 1835. Bellevue had also served as the common county-seat for Jackson, Jones, and Linn counties when they were first established in 1837. The county-seat was moved to Andrew in 1848, but was returned to Bellevue in 1851. It was moved again to Andrew in 1861, but in 1873 it was located at Maquoketa where it has remained.

The Davenport and St. Paul Railroad and the Midland Railroad completed branch lines to Maquoketa in 1870, 2/

Andrew was the home of Iowa's first Governor, Ansel Briggs, who was Governor from 1846 to 1850, and the State has erected a monument to his memory in the local cemetery. 3/

#### Area

Jackson County has an area of 632 square miles 4/, or 404,480 acres. Of this number, 579,873 acres are farm land. 5/ There are 18 townships in the county and it ranks seventeenth in point of size in the State.

2/ Andreas, A. T., Andreas Historical Atlas of Iowa, p. 361. Andreas Atlas Co., Chicago. 1875.

4/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. I, pp. 362-363.

5/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 13.

<sup>1/</sup> Gue, B. F., History of Iowa, Vol. III, pp. 363-364. The Century History Co., New York City. 1903.

<sup>3/</sup> Iowa, A Guide to the Hawkeye State. Compiled and written by the Federal Writers' Project of the Works Progress Administration for the State of Iowa. p. 325. The Viking Press, New York City. 1938.



#### Climate

The average temperature for 10 years (1930-1939) was 47.7 degrees. 6/
The average precipitation for 54 years (1876-1930) was 33.62 inches, and the growing season averaged 151 days between the killing frost dates of May 2 and September 30, recorded from 1908 to 1930. 7/

#### Population

The Territorial census of 1840 listed 1,411 inhabitants in the county. The population increased steadily until 1880 when 23,751 residents were enumerated. The population remained more or less constant until 1900, but since then there has been a noticeable decline. In 1930 there were 29 persons per square mile as compared with the State density of 44. The following table shows the number of inhabitants recorded at 10-year intervals:

Year	<u>Inhabitants</u>	<u>Urban</u>	Rural
1850	7,210		_
1860	18,493		
1870	22,619	<b>→</b>	
1880	23,751		-
1890	22,771		₩ .
1900	23,615	8,471	15,144 8/
1910	21,258	8,482	12,776
1920	19,931 <u>9</u> /	8,843 <u>10</u> /	11,088
1930	18,481 <u>11</u> /	8,436 12/	10,045
1935	-	tura (	9,705 <u>13</u> /

In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 6,138, or 33 percent of the total population. Of this number, there were 4,009 of German descent and 562 of Irish descent. Other nationalities had smaller representations. 14/

<sup>6/</sup> Reed, Charles D., Sr. Meteorologist. United States Weather Bureau.
Des Moines, Iowa. Unpublished data.

<sup>7/</sup> United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 52—Eastern Iowa. pp. 20, 27. 1933.

<sup>8/</sup> Unless otherwise indicated, urual population figures were obtained by deducting the urban from the total population.

<sup>9/</sup> Census of Iowa. 1925. pp. 712-713, 1926.

<sup>10/</sup> Ibid. p. 925 et seq.

<sup>11/</sup> Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368.et seq. 12/ Ibid. pp. 369 et seq.

<sup>13/</sup> United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 13.

<sup>14/</sup> United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, pp. 785-788. Part 1, Tables 18-19.



#### Cooperatives

In 1937 there were 9 cooperative institutions in operation in this county—l elevator, 5 creameries, and 3 livestock enterprises.

As a whole, they had 1,947 members, of which 1,769 were active, and 3,216 persons did business with the 9 concerns. The selling cooperatives had a business volume of \$1,514,546 and the purchasing cooperatives transacted \$41,913 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 15/

#### Fruit

The greatest number of apple trees, 63,426, was recorded in 1884, but the greatest production, 56,303 bushels, was listed in 1894. In 1934 there were only 9,157 trees, and 2,227 bushels reported. The greatest number of plum trees, 7,027, were listed in 1909, the greatest production, 702 bushels, was recorded in 1874. The best year for cherries was 1909, when 12,481 trees and 2,917 bushels were reported. In 1894, the record year for grapes, there were 16,496 vines and 80,504 pounds recorded. 16/

<sup>15/</sup> Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

 $<sup>\</sup>frac{16}{}$  Sources: 1. Census of Iowa. 1875, 1885, 1895.

<sup>2.</sup> United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.

<sup>3.</sup> United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.



### Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors! office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.



TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

						COR	7		0.1	ATS		WINTER	WHEAT		BAPJ	ŦY
Year	No. Farms	Acre Farm	ln	Ave. Farm Size	Ac	res	Ave		Acre	es	Ave.	Acres	Ave.	Δ.	cres	Ave. Yld.
1929 1930	2254 2321	385	9103 5858	173 166	66	298 685	41 38	3	3560 3965	54	34 39	471 203	19 19	310 27	61	26 30
1931 1932 1933	235 <u>4</u> 2309 233 <u>4</u>	392	2253   2855   1701,	167 170 168	73	874 074 187	34 4.5 4.6	5	4115 4076 4386	64	27 35 27	244 583 509	20 18 15	31: 40: 42:	85	25 25 18
1934 1935	2302 2263	390	276 9974	170	57	942 866	39 43	9	2863 41.03	38	10 26.	411 514	8	13	- 1	7 20
1936 1937	2208	387	7415. L724	175 179	65'	722 136	28 45	3	4150	06	30 39	485 1055	21	5	56 26	24 26
1938 10 Yr, Ave	2204		0786 0194	177 172		394   518	51 41		4262 4023	-	29 30	332 481	16 15	7 21	82	31 23
10 11 AVE			7131										10			
Year	Acre	S XE	Ave. Yld.	Acre	YEE es	Ave.	. ]	Pin Ac	o thy	Re	SEEI d & Clo, ces*	Sweet Clover Acres	Alfa		Tame	All Hay cres
1929 1930 1931	466 257 296		11 11 10	10 4 2		14 6 10		13	925 354 L42	4	780 666 502	 30 3	39	136 986 126	5	2595 6528 0779
1932 1933	842 760		12	10 5		18		4	194 566	1	704 246	40 34		563	30	9719 8317
1934	550 1043		10	50 117		7 9			88 779	2	471 353	25 19	142 151	187	5	7546 3014
1936 1937 1938	599 2668 1571	3	12 16 14	21 15 45		24 20 24		S	541 986 515		120 20 950	96 51 202	196 39 138	912	1	7901 1798 9924
10 Yr, Ave	905	5	13	28		13			)49		381	50	1	355	i	3912
Year	Wil Hay Acr		Pas	All sture eres	O:	All ther rops cres		Fe Hi	ildin edlot ghway cres	ūs,	for ber	dlots Tim- only res	Waste land Acres		Te Ca	lle rop ind res
1929 1930 1931 1932	958 998 612 448	3	19	0057 3081 8102 3087	1	1498 1370 1337			10663 10914 11534	:	5 <sub>4</sub>	381 409 438	6769 6219 5951		3 6	02 91 78
1933 1934 1935	388 540 448	3	18	5565 7731 8623	1	.339 .528 .506 709		-	11762 11780 11882 12192		5: 4:	682 399 578 686	6175 4995 6305 5568	Ì	27 15 111 26	83 60
1936 1937 1938	343 413 360	3 3	19	7306 7556 6284		471 867 554			11793 12449 12115		39	939 808 414	5031 3940 3827		10 43 38	05 57
10 Yr. Ave.			Į	6739	1	118			11708		1	373	5478		28	

<sup>10</sup> Year Average Acres: Spring Wheat 433; Flaxseed 24; Popcorn 6. (Acreages also shown in "All Other Crops")

<sup>\*</sup>Included in "All Tame Hay."

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

	Mixed Clover&Tir	no thy	Alfal	.fa	Wild H	ay	All Tam	е Нау
Year	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	30,407	2.15	3,136	4.41	958	1.75	62,595	2.28
1930	34,069	1.71	3,986	3,64	998	1.50	56,528	1.75
1931	20,748	.62	5,126	2.03	612	1.11	50,779	.79
1932	18,039	1.13	7,663	2.90	445	1.34	50,719	1,26
1933	45,094	1.34	12,085	3.11	388	1.92	58,317	1.70
1934	23,782	. 44	14,261	1.75	540	1.28	47,546	.92
1935	34,365	1,45	15,187	2.90	448	.77	53,014	1.90
1936	35,595	1.10	19,623	2.05	343	.75	57,901	1.42
1937	27,009	1.12	3,912	1.73	413	1.35	41,798	1.20
1938	43,862	1.70	13,574	2.60	360	1.40	59,924	1.90
10 Yr. Ave.	31,297	1.35	9,855	2.53	550	1.37	53,912	1.55

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

Bellevue Township

		1				COR	N		STAC	3	WIN. W	HEAT	В	ARLE	Y
Year	No. Farm	in 1	eage Farms	Ave. Farm Size		res	Ave Yld	,		Ave.	Acres	Ave.	Acı	res	Ave.
1929 1930 1931 1932	147 162 149 147	259	735 060 941 008	175 161 174 177	30 30	)82 )33 )50 .32	31 30 24 39	249	95 32	30 32 21 32	81 16 18 50	16 14 11 20	. 10	50 07 76 79	22 18 24 19
1933 1934 1935 1936	144 142 142 136	25°	993 671 764 184	181 181 181 185	26 29	64 89 005 867	42 40 43 29	206 245	31 58	27 12 26 29	76 70 39 30	13 6 15 15	5	35 52 24 15	16 6 26 27
1937 1938	128 147	25	216 566	197 174	35 31	551 .82	43 50	264 248	10 33	35 32	128 20	12 9		42 31	18 27
10 Yr. Av	7e. 144	25	714	178	31	16	37	238	36 i	28	53	13	! (	96	19
		RYE		SOZ	BEA	INS		C.I		SEED		<u>'</u>	TAME		
Year	Acı		Ave.	Acre	s	Ave Yld		cres	Als	d & .Clo.	Sweet Clover Acres	Acre	es*	Ac:	Tame ay res
1929 1930 1931 1932	1	0 0 5	15 21 5 5	2		10		25 37 6 19	1	710 390 25 70	- - -	5	51 50 72	4:	319 141 543 481
1933 1934 1935	4	7 2 2 2	6 4 14	6 45		25 12		21 7 217		466 16 288	- - 14	47 61 91	74 L5	39 23	969 226 349
1936 1937 1938	19		13 15 15	-		-		10		368		116	96	26	597 509 305
10 Yr. Av	re. 5	4	13	5	_	14		36		233	1	45	55	35	554
Year	На	ld y res	Pas	All sture	•	All Other Crops	s :	Bldgs Feed I	ots ys	,for ber	only	Wast land	1	Cı La	ile cop and
1929 1930	1	00 41		1740 13337		145 111	3	Acre 337 255	,	1	res 844 820	1578 1537	3	]	006 20
1931 1932 1933		62 82 45		14018 14773 13850		98 116 129		291 552 649	?		191	1738 1094 953	} }	3	366 206 216
1934 1935 1936		97 67 90		L4722 L3639 L3502		134 24 15		629 701 710			17 585 509	723 1027 905	7	2] 3	196 328 54
1937 1938		10 89		L4703 L4734		47 24		683 776	; ;	÷	12 46	130 69		3	361 165
10 Yr. At	e.	88		13902	<u> </u>	84		558	; 	<u> </u>	402	975	)		102

10 Yr. Ave. Acres - Spring Wheat 26:
Flaxseed 0 Popcorn 0 Source
(Acreages also shown in "All Other Crops,")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

ops!') Division of Agricultural Statistics.

TABLE 4
LAND UTILIZATION AND YIELDS

Brandon Township

													andon			J.
						COF	M		TAO	!S		WIN.	WHEAT	В	ARLE	Y
	Year	No. Farms	Acre in Far:		Ave. Farm Size	Acres	Av Yl	1	Acre	s	Ave. Yld.	Acres	Ave. Yld.	Δc	res	Ave. Yld.
	1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	172 140 154 142 167 159 149 149 152 150	239 225 225 225 225 225 225 227 226	38 35 66 37 15 38 71 73	139 160 146 159 135 142 151 151 150	2579 2328 3072 2918 2989 2326 2760 2467 2863 2405	3 2 4 3 3 3 4 4	75278371	127 154 206 146 194 63 152 175 178	38453385	29 38 26 37 23 6 21 25 34 24	12 5 - 21 20 5 4 - 3 2	8 24 - 10 11 3 4 - 17 25	30 57 12 20 1	4 4 2 8 -	33 24 17 23 10 - - - 32
10 Y	r. Ave.	153	226	98	148	2671	3	5	157	5	27	7	11	1	4	21
	Year	Acres	1	ve.	SO:	Ave.			GRA othy res	Re Als	SEED ed & s.Clo.	Sweet Clover Acres	Alfa Acr	Lfa.	All	T <sub>a</sub> me [ay
	1929 1930 1931 1932 1933 1934 1935 1936 1937	929		19 12 2 10 20 16					- 70 15 34 1 - 54 -		- 179 33 2 66 5 25 18 - 281		17 50 20 25 30 41 41 44 68 17 37	1 7 1 3 2 7 7 9	33 25 28 20 30 23 26 30 22	51 517 534 508 501 74 566 18 511
LO Y	r. Ave.	46		15	0	0		ć	27		61	0	29	2	27	12
	Year	Wild Haj Acre	7	Pas	All sture cres	All Other Crops Acres		Fee H	lāgs. ed Lo ighwa <u>Acres</u>	ts, .ys	fo be	d Lots r Tim- r only res	Waste lane	a	Cr La	le op nd res
	1929 1930 1931 1932 1933 1934 1935 1936 1937	1 5			5819 4694 3164 3130 3945 4734 4457 4408 4725 4347	5 12 35 82 54 29 3			325 513 510 534 498 566 616 590		55 44 8 1	15 54 41 99 60 18 75	124 312 15 105 254 153 135 23		15 14 2	- 17 39 79 27 10 44
	Yr. Ave		- Sn		1342 g Wheat	30 t 17			516 *Inc	1226		79 : 7411 1	125 lame Ha	av li	3	54

10 fr. Ave. Acres - Spring Wheat 17 \*Included in "All Tame Hay."

Popcorn ol Flaxseed 0 Source Lowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 5
LAND UTILIZATION AND YIELDS

Butler Tormship

1	-						CORI	T		0/	TS		WIN. W	שאיבע	1	BARLE	rv l
	Year	No. Farms	Acre ir Far	Ave. Farm Size	Ac	res	Ave	1 41	cres	ĺ	Ave.	Acres	Ave.	Acr		Ave.	
	1929 1930 1931 1932 1933 1934 1935 1936 1937	116 123 133 127 129 126 127 125 123 119	229 218 230 226 230 227 227 220 220	974 348 911 588 963 9754 917	198 178 173 179 179 178 179 176 182 186	4 4 5 5 3 4 4 4 4 4 4 4 4 4 4 1 4 1 4 1 4 1 4 1	309 322 792 111 097 738 983 008 768 649	39 41 34 43 44 43 42 21 46		2355 2803 2736 2909 3050 2249 2763 2959 3374	3	35 40 27 38 27 11 26 27 37 22	- - 9 - - - - 5 -	20 - - - 27 -	2	12 13 18	23 29 30 28 17 5 28 16 30 33
10 Y	r. Ave.	125	225	518	180		378	40		279 <sup>L</sup>		29	1	23	13		25
			RYE		SO.	YBE	ANS			GF		S SEE		T	AHE		
	Year	Acre		Ave.	Acre	S	Ave. Yld.	-	imo Acr	thy es	Als	ed & s.Clo cres*	Sweet Clover Acres	Alfa Acr			Tame lay res
	1929 1930 1931 1932 1933 10 15 1934 11935 11936 6 12 12 13 142 13		- - 19 - - -		1		15 17 7 7 24 2	8 1 5 -	11	581 383 165 - 139 - 239 - 110	-	2 3 5 2 2 6 20 30 18	4 7 7 5 1 1	3 2 2 3 2 3 3 1	792 088 344 254 139 286 107 421 686 382		
10 Y	r. Ave.	20		13	2		1		8	6	7	322	0	10	2	2	850
	Year	Will Hay Acr	у	Pas	ll ture res	(	All Other Crops	5	Fee Hi	ldgs d Lo ghwa	ts, ys	for	l Lots Tim- Only	Waste land Acres		Cr La	lle op .nd :res
	1929 1930 1931 1932 1933 1934 1935 1936 1937		O D	11 10 12 11 10 13 11 10 11	701 699 232 561 874 453 979 991 761 483		42 38 42 47 53 58 68			496 523 497 487 484 519 544 568 601 629			-	42		AC	-
10 Y	r. Ave.	0		11	673		35			535		(	יו רי	14			0

10 Yr. Ave. Acres - Spring Wheat 4 \*Included in "All Tame Hay."

Popcorn 2 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 6
LAND UTILIZATION AND YIELDS

Fairfield Township

							-				8.1	irfie	I Q I (	OWIII	surb
	_			Ave.		CORN		) (	DATS		WIN.	WHEAT	]	BARI	LEY
Year	No. Farms	Acres		Farm Size	Ac	cres	Ave Ylo	1	es	Ave. Yld.	Acres	Ave.	Acr	es	Ave.
1929	115	205	505	178	39	75	44	232	21	33	12	21	12'	7	30
1930	150	220	031	147		120	37	260		39	8	15	124		31
1931	157	223	316	142	4.5	553	35	256		27	15	37	64		26
1932	128	22	119	173	48	337	49	254	18	36	45	20	16'		26
1933	122	22	180	182		728	46	270		27	24	24	10		19
1934	122	220	003	180		761	39	179		7	12	2	25		2
1935	122	22.	147	182	39	90 .	46	248		22	17	12	1:		23
1936	122	215	583	177	43	308	29	264	1	31	240	-	16		16
1937	124	220	070	178		760	39	28]		39		-			-
1938	120		274	177		)63	49	288		33	_	-		D-10	p.100
10 Yr. Ave	. 128	218	323	170	43	340	41	253	6	30	13	20	62	2	25
	Ī	RYE		SOYE	BEAI	VS		GI	MSS	SEED		T.	AME 1	HAY	
Year	Acres	1	Ave. Yld.	Acres	}	Ave Yld		mothy cres	Als	d & .Clo. res*	Sweet Clover Acres	Alf	alfa es*	1	l Tame Hay cres
1929	17		10	200		~		20		.01	411	420			3779
1930	6		10	244			İ	99		37	N/F	554		,	3380
1931	3		6			_		34			***	686		Į.	5178
1932	20	2	24	4		18		15		4		106			3310
1933	18		7	200				6		62	1.4	1490			3384
1934	849							***		4		171		1	2738
1935	_			13.		11		55		24	5	145	5	2	2891
1936	18	]	11							-		198	3	3	3976
1937	_		-	***		***		6.4		204	618	343	3		3817
1938	~		-	-				***			-	2369	9	,	7198
10 Yr. Ave.	9	1	12	2		12		23		33	•5	120'	7	3	3765
						All		Bldgs		Wood	Lots				Idle
V	Wild	1	1	11		Othe		eed Lo	ts,	for	i	Wast	e-	(	Crop
Year	Hay		Pas	sture		Crop		Highwa				land			Land
	Acre	es	Ac	cres		Acre		Acres			res	Acre	S		Acres
1929	-			3046		90		938		1	13	567			~
1930	E-M			0353		95		899			46	*			H-Q
1931				764		82		943		1	15	6.64			-
1932	\$24			9803		80		907		{	84	99			8-3
1933				9760		124		922		1	05	•••			4
1934	~			LO74		120		933			03	212			431
1935	140			0781		10		946		1	56	217			70
1936				9891		41		640			33				16
1937				9818				859							-
1938			6	5472		•••		653			-				~
10 Yr. Ave.	0		(	9676		64		864		3	06	110	1		52

10 Yr. Ave. Acres - Spring Wheat 35 \*Included in "All Tame Hay."

Flaxseed 0 Popcorn 0 Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

1929						CORN		0.8	US		WIN. V	VHEAT	В	ARLE	Y
1930	Year		ir	ı	Farm	Acres					Acres		Acr	es	Ave. Yld.
RYB         SOYBEANS         GRASS SEED         TAME HAY           Year         Acres         Ave. Yid.         Ave. Yid.         Timothy Acres         Red & Sweet Acres         Alfalfa Acres	1930 1931 1932 1933 1934 1935 1936 1937	164 168 169 170 166 156 146	218 223 223 226 226 226 227	345 325 373 383 594 255 38 705	133 133 132 132 137 143 155 163	3984 4585 4853 4803 3814 4081 4089 4015	42 29 48 47 42 40 48	171 185 190 195 106 178 187	3 99168204	38 26 34 26 8 22 28 42	25 22 14 45 29 76	18 9 2 12 17 9	9, 6, 9, 16, 2, 1, 1, 1, 3,	3 2 7 8 4 4 6 4	32 27 20
Year         Acres Yld.         Ave. Yld.         Timothy Acres Acres         Red & Sweet Alfalfa Acres         Alfalfa Hay Acres           1929         139         11         -         -         16         396         -         227         3151           1930         73         11         -         -         25         226         -         207         3031           1931         84         9         -         -         -         -         281         2833           1932         173         13         -         -         -         -         281         2833           1932         173         13         -         -         -         -         332         2745           1934         145         5         -         -         -         677         2749           1935         227         8         -         -         -         682         2932           1936         240         13         -         -         55         20         -         59         1788           1937         449         15         -         -         55         20         -         59         173	10 Yr. Ave			358			43				25			-	25
1929	Year	Year Acres  1929 139 1930 73 1931 84				.Ave.	i	mothy	Re Als	d& .Clo.	Clover	Alfa	lfa	AII E	lay
Year Wild All Other Feed Lots for Tim- Waste- Crops Highways ber only land Acres Acr	1930 1931 1932 1933 1934 1935 1936 1937	7: 8 <sup>1</sup> 17: 7 <sup>(</sup> 14: 22: 24( 44:	34 36 57 0 9	11 9 13 12 5 8 13		-		16 25 - - - - 5 55	3 2	96  48  6	1111111	2 2 3 5 6 6 9	27 07 81 32 61 77 82 85	31 30 28 27 30 27 29 30	51 131 133 145 197 149 132 125
Year         Wild Hay         All Pasture Crops         Feed Lots for Timber only ber only land Acres         Waster only Land Acres         Crops Highways         Acres Acres         Acres Acres Acres         Acres Acres Acres         Acres Acres Acres Acres         Acres Acr	10 Yr. Ave	181	5 !	12	0					1		1 4	53		man and more Prince
1929       -       11814       37       602       511       261       12         1930       -       11795       5       424       4       686       12         1931       -       11742       13       544       5       546       2         1932       -       11527       32       455       5       491       61         1933       -       11239       35       469       5       275       243         1934       -       13431       53       526       12       583       277         1935       6       12074       4       490        529       71	Year	Ha	ÿ	Pa	sture	Other Crops		Feed I Highw	ots vays	for	Tim-	lan	d.	C I	rop
1937 - 12522 27 720 21 6 1108 1938 - 12584 2 467 7 20 124	1930 1931 1932 1933 193 <sup>1</sup> ; 1935 1936 1937	6		1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1	1814 1795 1742 1527 1239 3431 2074 2408 2522	37 5 13 32 35 53 4 84 27 2		602 421 541 455 469 526 490 583	1 1 1 3 3		61 21 7	261 686 546 491 275 583 529 162 6			12 12 2 61 243 277 71 66

<sup>10</sup> Yr. Ave. Acres - Spring Wheat Popcorn 1 Flaxseed 0 (Acreages also shown in "All Other Crops,") Division of Agricultural Statistics.

<sup>5 \*</sup>Included in "All Tame Hay," Source: Iowa Department of Agriculture.

TABLE 8
LAND UTILIZATION AND YIELDS

<sup>10</sup> Yr. Ave. Acres - Spring Wheat 17

Popcorn 0 Flaxseed 15 Source;
(Acreages also shown in "All Other Crops.")

<sup>\*</sup>Included in "All Tame Hay."

Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 9
LAND UTILIZATION AND YIELDS

Jackson Township

												KSOII		1.	
						COR	N	(	DATS		WIN. W	HEAT	В.	ARLE	Y
Year	No. Farms	Acre in F		Ave. Farm Size	Ac	res	Viq			Ave.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929 1930 1931 1932 1933	116 116 119 117 121 117	224 226 224 224 225 225	24 89 24 558 661	194 195 189 192 186 193	33 31 33 31 25	77 313 32 394 .68	57 33 32 41 46 32	245 261 284 258 290 185	1 1 34 06 52	39 45 25 32 27 7	26 4 21 52 46 30	25 15 27 15 16 2	17 13 20 19 23 9	5 0 2 7 9	24 32 19 21 22
1935 1936 1937 1938	118 119 122 122	225 223 225 229 229	355 366 992	191 188 185 188	32 36 32	337 340 372 387	40 22 42 55 38	250 263 529 310 265	30 95 93	25 30 35 30 30	39 52 69 48	15 18 10 17 15	3 4 3 1	0 2 9	21 42 27 31 22
10 LT, AVE		.,					70				00				200
Year	Acr	i	Ave.	Acre	BEA	Ave Yld			Re Al. s	SEED d & Clo.	Sweet Clover Acres			All	Tame lay res
1929 1930 1931 1932 1933 1934 1935 1936 1937	Y1d.		5		5		31 110 98 89 127 50 584 111 115	8 7 4 2	05 14 21 51 21 - 93 2 -	- - 3 - - - 29 - 37	19 21 49 68 141 168 183 21	90 10 99 85 11 87 34 55	4 3 3 3 2 3 2 3 2	075 839 506 065 649 692 213 849 856	
10 Yr. Ave	33   17   -		All ture	Ć	5 All Other Crops	Ī	eed L	s., ots, ays	for	only	Wast land Acre	e=	Id Cr Le	384 lle op and eres	
1929 1930 1931 1932 1933 1934 1935 1936 1937	3		11 11 11 11 11 11 11 11 11 11 11 11 11	1575 1666 1984 1968 1278 4172 2338 1562 1509 2341		128 118 101 111 124 96 100 8 114		798 820 762 796 777 762 308 642 637 622		1	000 - 54 40 40	pan tus tus tus tus tus tus tus tus tus tus		1	14 38 88 - 13 43 21
10 Yr, Ave.	.3		1	2039		92		742		1	33	0			52

10 Yr. Ave. Acres - Spring Wheat 30 \*Included in "All Tame Hay,"

Flaxseed 0 Popcorn 0 Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

	Farms in Farms														
				CORN		<u> </u>	TS		WIN. W	HEAT	BA	RLE	Y		
Year	1	i.	n	Ave. Farm Size	Ac	eres	Ave Yld		s	Ave.	Acres	Ave. Yld.	Acı	res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937	161 163 161 153 163 162 163 164 154	21 21 21 21 21 20 21 21	379 429 183 512 112 199 753 338 587 389	133 131 132 134 138 130 128 131 132 139	4 4 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1113 1296 1410 1609 1565 1738 1251 1336 1657	39 35 34 40 46 39 42 27 44	180 227 226 226 226 231 225 231 280 227	67449215	32 35 28 31 26 8 23 26 37 28	10 6 20 43 46 4 22 - 5	20 19 19 18 18 11 - 14 23	6	4 9	24 29 26 22 18 4 20 25 27
10 Yr. Ave.			288	133		305	140	214		29	16	17		98	24
Year		V - 1	Ave.	SO Acres		Ave.		GRAS nothy eres	R.e.	SEED d & .Clo. res*	Sweet		.fa	]	Tame Hay
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	Y1d,   Y1d,     1929		54 6 - 5 -		16 6  10  20	J.A.	9 1 6 - 64 23	1	35 74 4 29 41 	Acres - 30 - 24 - 10 -	25 25 75 75 98 122	52 38 72 31 51 54 57 24 33 22	3. 3. 2. 2. 3. 2. 2. 3. 1. 2.	res 322 073 610 693 217 593 882 119 733	
10 Yr. Ave.	115		11	2	-	13		10	!	57	6	61	.6	2	802 
Year	Wil Ha Acı	).y	Pas	All sture cres		All Other Crops	3		ots e.ys	for ber	Lots, Tim- only res	Waste land Acres	i	Id Cr La Ac	op
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	- - - - - - - - - - - - - - - - - - -		100	3644 3892 3812 3123 7933 7269 3354 9154 9260		72 36 76 71 67 81 32 19 121 20		810 772 732 871 880 875 848 773 752 838		6 3 5 6 1 2	22 02 11 64 61 31 56 83 27	1615 1457 1419 1715 1476 1602 1698 1283 1445	5	1) 16 20 78 16	85 49 65 33 80 60 33 11
10 Yr. Ave.	1		! 8	(801		60	)	81.5		<u>i</u> 7	7	_1527	,	2	72

10 Tr. Ave. Acres - Spring Wheat 10 \*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

## TABLE 11 LAND UTILIZATION AND YIELDS

Monmouth Township

	Acre	200	Ave		COF	:===	T	0.	ATS			HEAT			
No. Farms	in		Farm Size	Ac	cres	i	- 1	Acre	a i		Acres	Ave. Yld.	Acı	res	Ave. Yld.
109 103 117 122 122 127 119 112 119	201. 223 223 216 215 217 207 217	57 99 30 95 61 51	193 196 190 184 177 170 183 185 185	30 45 45 45 45 45 45	969 556 574 5674 5674 5674 5825	141 39 36 52 40 44 28 49 52		239 265 230 234 195 249 243	58158429	36 38 29 38 21 6 26 31 42 25	22 16 30 10 8 - 25 13 48 2	20 23 15 28 35 - 16 19 14	1) 20 20	46 38 32 32 31 77 32	24 24 30 30 17 8 20 24 40 30
	-	14	184			43	-			30	17_	18			23
	RYE		\$0°	IBE.	1			G	-				TAMI		
Acre		Ave. Yld.	Acres	S	1			~	1.5 s	Clock		1	1		l Tame Hay cres
- 8 - 47 43 112		- 1), - 6 - 11 12 18 25	- - - - - - - 7		18		16 2 2 19 13	-9 14 15 12 22 3 -3 15 18	5 1 6	25 31 66 03 12 80 32 27		7.2 16: 26: 46: 42: 55: 56: 22:	3 1 1 3 9 4 9		3635 2986 2727 2937 3656 3549 3240 3157 2385 3653
24	1	15	1		1.8		7	6	2	53	0	33	2		3192
Ha	y	Pa	sture		Crops	3	Fee Hi	ed Lo ghwa	ys Js,	for ber	Tim- Only	land		La Ca	le op nd cres
     		1 1 1 1 1 1 1	9542 0891 1497 0349 0643 0335 0001 0479 0724		74 85 44 69 66 55 17 57	-		496 528 565 528 544 555 639 696 557		1 5 1 6 5	266 333 80 85 266 79 346 342	12 - 88 64 - 111 60 116 66		Ц	3 - - 28 195 20 - 3 -
Tear   Farms   in Farm   Farm   Farm   Farm   Farm   Farm			Farms   109   21050   103   20157   117   22207   122   21610   127   21595   119   21761   21773   118   21834   117   21514   RYE   Acres   Ave. Yld.	Tarms	No.   in   Farm   Size   Add	No.   Farms   Farm   Farm   Size   Acres	Tarms	No.   Farms   Farm   Farm   Size   Acres   Ave.   Yid.	No.   In   Farm   Size   Acres   Ave.   Acres   Ave.   109   2.050   193   3859   11   183   122   2229   184   4556   52   230   122   21610   177   4178   47   234   127   21595   170   3654   40   195   119   21761   183   4172   144   249   112   20751   185   38524   28   243   119   21773   183   4295   49   283   118   21834   185   3368   52   222   117   21514   184   4001   43   234   RTE   SOTEMATS   Gamma   Gamma	No.	No.	No.   Parms   Farm   Size   Acres   Ave.   Acres   Acre	No.   Acreage   Ave.   CORN   Acres   Ave.   Acres   Ave.   Yld.   Acres   Ave.   Acres   Ave.   Yld.   Acres   Ave.   Acres   Ave.   Yld.   Acres   Ave.   Acres   Ave.   Yld.   Acres   Ave.   Acres   Ave.   Acres   Ave.   Acres   Ave.   Acres   Ave.   Acres   Acres	No.   Acreage   Ave.   CORN   OATS   WIN.   WHEAT   In Farms   Farm   Size   Acres   Ave.   Yld.   Acres   Acr	No.   Acreage   Ave.   CORN   CORN

10 Yr. Ave. Acres - Spring Wheat 19 \*Included in "All Came Hay."

Popcovn 2 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

											Ott	er Cr	eek '	To Aw	ship
		Acre	eage	Ave.		CORI	Ţ		LWO	rs .	WIN. V	TATH		BARI	EY
Year	No. Farms	ir Far	ı	Farm Size	A	cres	Ave Yld	1 A	eres	Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	127 122 120 129 131 132 117 113 108 109	221 221 221 221 221 221 221	+73 +62	178 184 187 175 172 170 193 201 208 209	333333333	415 754 767 618 787 012 319 250 489	38 37 36 45 40 45 45 45 48		.686 .805 .626 2042 2251 .552 2019 2064 2158	34 40 28 35 29 11 23 26 38 23	4 - - 12 - 8 4 4 11	11 - 19 - 8 20 17 14	19 . 6! 55 9 7 2	5 1. 9 2 8 3	27 25 27 32 15 7 17 - 26 22
10 Yr. Ave.	121		545	187		461_	141		.939	29	4	15	5		55
		RYE		SOS	BE	MS				SC SEE			TAM		
Year	Acre		Ave.	Acres	3	Ave. Yld.		imoth Acres	y Al	Reā & Ls.Clo. Acres*	Sweet Clover Acres	Alfa Acr			l Tame Hay cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	- - - - 21 3 92 79		- - - - 7 27 18	10 47		- - - 8 5 -		104 50 19 - 12 - 209 31 17 25		160 17 - - 27 - 23	- - - - - - - 22	3 1, 6 15, 18 37 51, 4	2 9 4 3 3 4		3460 2798 2546 2550 3162 3079 3270 3558 2733 3675
10 Yr. Ave.	20		14	6		6		47		23	2	14	9		3083
Year	Wil Ha Acr		Pa A	All sture cres		All Other Crops Acres	3	Feed High	lgs , Lots ways res	s, for ber Ac	Only	Wast land Acre		C	dle Frop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937				2690 3258 3511 2018 4014 2461 2968 2454 2045		72 46 57 42 95 76 108 4			732 758 725 725 725 725 725 74 772 769	2 1	227 40 82 83 20	215 10 215 15	=		- - 51 - 30 51 383 312
sevA ory OL	0		1	.2906		69			598		24	145			83
10 yr. 670		~		r Wheat		13		.11.		1, 9	"ATT	n 17	ii		

<sup>10</sup> Yr. Ave. Acres - Spring Wheat 13 \*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0 Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

# TABLE 13 LAND UTILIZATION AND YIELDS

Perry Township

						COR	N	7	O.A.	TS		WIN.	VHEAT	BA	RLE	Y
Year	No. Farms	Acre in F	age arms	Ave. Farm Size	Ac	res	Ave		Acre	<u> </u>	Ave.	Acres	Ave.	Acr	es	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	153 152 142 139 135 129 131 130 126 129	220 217 222 221 214 217 215 214 214 220	05 04 08 00 12 66 22	144 143 156 159 159 168 165 165 170	3 3 3 3 3 3 3 3 3	576 576 918 678 573 140 629 620 983 430	39 32 33 46 46 40 43 27 47 54		1967 1916 1912 1922 2033 859 2042 2026 2566 2092		35 41 30 36 27 9 26 29 37 30	3 - 2 48 30 17 12 9	17 10 17 14 3 8 12 8	5 8 20 23 4 7 4		51 31 31 25 21 6 16 22 28 29
10 Yr. Ave.		217	**	159		612	41		1934		31	14	12		3	24
		RYE		SOY	BEA	INS			GRA	SS	SEED		7	AME	HAY	
Year	Acre	es .	Ave.	Acre		Ave Yld		motl	ny A	Red		Sweet Clover Acres	Alfa		All	Tame ay res
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	10 92 33 28 33 25 170 46	2   5   5   5   5   5   5   5   5   5	13 14 16 3 9 12 15	- - 1 - -		15		24 3 42 32 1 135 30 44 13		2 13	6 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	25	18 30 42 56 96 115 138 165 16	2 0 0 0 3 1 7	38 30 34 28 37 37 22	338 311 392 338 435 379 216 706 225
10 Yr. Ave.	44	1	14	.1		15		32		3	6	2	77	4	32	287
Year	Wil Haj Aci		Pas Ac	all sture ores		All Other Crops Acres	s	Feed Hig	ldgs d Lo ghwa cres	ts, ys	for	l Lots Tim- only ces	Wast land Acre		( I	Idle Crop Land Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	19	- 119 - 119 - 119 - 109 19 129 - 119 - 109 - 119 - 119		.503 .722 .720 .246 .592 .591 .221 .882 .002		47 43 54 77 80 128 31 22 23 123		£ 6	550 542 562 544 546 569 719 712 714		36 75 40 12 13	10 34 77 00 15	181 202 188 363 102 128 95		] ] 9	.37 .16 .16 .259 .216 .89 .29
10 Yr. Ave.	2	2	11	424		63		(	359		25	51	136		2	210

10 Yr. Ave. Acres - Spring Wheat 13
Flaxseed .l Popcorn .l Source:
(Acreages also shown in "All Other Crops!")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture
ps.") Division of Agricultural Statistics.

LAND UTILIZATION AND YIELDS

Prairie Springs Township

,					en profesional Control Administration and										
		Acre	0.00	1770	CORN		ĺ	OA	TS		WIN.	WHEAT	В	ARLE	Y
Year	No. Farms	in Far		Ave. Farm Size	Acres		e.d.	Acre		Ave. Yld.	Acres	Ave.	Acr	es	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937	112 115 116 110 112 110 108 109 107 110	222 225 225 223 229 221 221 219 229	73 27 72 17 12 06 51 69	199 196 194 203 205 202 205 201 215 207	3041 2942 3057 3469 3149 2302 2436 2656 2844 2633	3 3 3 4 3 3 2	4676198310	234 236 250 269 281 235 245 262 249	0 5 4 4 3 5 1 9	24 32 21 33 21 11 25 24 34 28	23 - 10 - 4 - 1.2 8	23 - 14 - 10 - 14 12	16 20 21 35 42 19 4 4	30 964028	23 25 20 22 16 7 20 17 18 24
10 Yr. Ave.	111	224	67	203	2853	3	7	253	0	25	66	17_	_17	7	19_
Year	Acre		ve.	S( Acres	OYBEANS Ave Yld			GRA othy res	Re Als	SEED d & .Clo. res*	Sweet Clover Acres	Alfa	lfa		Tame ay
1929 1930 1931 1932 1933 1934 1935 1936 1937	7 - 13 25 - 55 40 183 157		7 - 9 11 - 11 4 10	- 4 - - - -	20		35	98 81 57 83 2 - 59 49 51	6 5 3: 4	13 39 24 4 11 58 36	- 40 - - 42 - 10	26 16 4 99 16 26 59 97 50 47	1 3 2 5 1 8 8 8	38 30 32 36 26 36 36 29	91 26 04 23 55
10 Yr. Ave,	48	1	12	.4	20			89	2	22.	9	33	<u>l</u>	33	86
Year	Wil Ha .Acr	y es	Pas Ac	ll ture res	All Other Crops Acres	5	Fe H	ldgs. ed Lo ighwa Acres	ts, ys	for ber Acr		Waste Land Acres		Cr La	le op nd res
1929 1930 1931 1932 1933 1934 1935 1936 1937	75 9312 117 12080 84 12406 91 11357 126 11711 96 12197 99 12676 42 12152 83 13004 83 13045		312 080 406 357 711 197 676 152	168 157 99 107 110 108 20 10			461 604 602 535 605 627 534 401 514 543		20 2	50 03 13 17 16 93 43 45 30	422 390 360 273 263 50 43 600 49		13	- - 10 5 23 - 40	
10 Yr. Ave.				994	4 <u>11</u>			<u>543</u>		ed i.r.	80	245 !ame H	17	1	38

10 Yr. Ave. Acres - Spring Wheat 44 \*Included in "All Tame Hay,"

Popcorn 0 Flaxseed 0 Source: Towa Department of Agriculture.

(Acreages also shown in "All Other Crops,") Division of Agricultural Statistics.

TABLE 15
LAND UTILIZATION AND YIELDS

Richland Township

														nrand			
					Ave.		COR	N		0.	ATS		WIN.	HEAT	Ε	BARLI	EY
	Year	No. Farms	Acre in F	age 'arms	Farm Size	Ac	eres	Av Yl	- 1	Acr	es	Ave.	Acres	Ave. Yld.	Acr	es.	Ave. Yld.
	1929 1930 1931	99 117 112	222 222 220	52 69	225 190 197	4	8882 215 120	36 31 31	7	272 230 310	6 6	33 37 26	2 - -	12	37 12 10	25 06	25 37 17
A COLUMN TO SERVICE STREET, ST	1932 1933 1934 1935	107 112 112 98	220 220 220 218	34 97	206 197 197 223	4	3978 174 2983 3442	34 4' 4! 4:	7   5	3340 336 2640 310	7	29 27 13 24	2	8	30 24 14	6	23 18 9 15
	1936 1937 1938	96 95 96	229 228 227	11	239 240 237	3 4	3400 163 3303	2: 4: 4:	2   8	2786 3376 321	5	24 32 28	-	478	4	16 131	22 24 25
1	Yr. Ave.	104	223	14	214	3	766	39	9	304	6	28	•4	10	15	9	22
		I	RYE		SOY	BEA	INS			GR	ASS	SEED		r l	AME	HAY	
	Year	Acre		Ave.	Acres		Ave Yld	ſ		thy es	Als		Sweet Clover Acres	Alfa Acr	lfa es*	All Ha Acr	Tame ay es
	1929 1930 1931				-		-		29 25 23	7	1	.95 67	-	2	5 3	35	393 582 973
	1932 1933 1934	•• 4.		- 15					3	8 8 3	1	.45 22	#4 ## *##	6 25 43	4	41 38	.58 373 .63
	1935 1936 1937	56 16 56		8 14 14	6	٠	15		63 13 33	57 52		93	854 854	73 100 4	3 9	36 31	312 .00
	1938	92		13			-		14	,		56		47		,	:75
1	Yr. Ave.	22		12	1		15	-	21			58	0	30	5	33	73
	Year	Wil Hay Acr		Pas	ture res		All Other Crops Acres	;	Fe H	Bldgs ed Lo ighwa Acres	rts, ys	for	Lots Tim- only es	Wast land Acre		Cr La	le op ind res
	1929 1930 1931	20		10	053 0009 462		108 87 7			750 748 827		14 40 11	3	31 20 120			era va
	1932 1933 1934	Brd Gre Sma		12	233 640 788		6 50 82			958 766 1003		83 <b>7</b> 9	3	270 57 40			<b>-</b> 30 23
	1935 1936 1937 1938	- - - -		12	002 422 221 380		84 26 8 18			899 528 638 647		32 2 32	5	121			11
10	Yr. Ave.	2			521		48			776		29		66			26

10 Yr. Ave. Acres - Spring Wheat 15 \*Included in "All Tame Hay."

Flaxseed 0 Popcorn 0 Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

F					Annual Chapter of the Control of the		TATA	William Endownwelliam		Amc		TRY'ST T	TETTI AM		BARL:	יים
			Acre		Ave.		CORN	1 -		ATS		WIN. V	1			
	Year	No. Farms	i Far	n ms	Farm Size	Ac:	res	Ave.		S	Ave. Yld.	Acres	Ave.	Acr	es	Ave. Yld.
	1929 1930	141 146	196 201		140 138		218	48 43	153		42 49	39 27	29 24	20 14		26 34
	1931	152 141	199	27	131	4-	771	41	201	4	35	-	-	7	9	31
	1932 1933	155	200 200	58	142 129	4(	841 644	52 50	1.93	26	43 32	-	_	15	1	31 24
	1934 19 <b>3</b> 5	145 158	205 208	58	142 132	4	649   513	45 51	199		8 33	<del>-</del> 8	12	2	7	10 22
	1936 1937	139 143	207 209		149 147		141	<b>3</b> 1 53	200		39 46	4 15	30	3:		25 26
	1938	148	213		144		470	52	217		28	29	26	3.	3	32
1	10 Yr. Ave.	147	204	27	139	14)	<del>1</del> 36	47	181	7	38	12	24			28
-			RYE		S		EANS	-		ASS Re	SEED a &	Swaet	T.	AME :	HAY [AII	Tame
	Year	Acres		ve. ld.	Acres		Ave. Yld.	+	nothy cres		.Clo. res*	Clover Acres	Alfal			ay res
	1929 1930	12		13			-		20 37		28 82	1		79 56		745 560
	1931 1932	3 14		23 11	-		-		-		_	-	42	25 78	2	342 371
	1933 1934	18		11	-		-		-		91	-		54	2	766 684
	1935	28		12			_		59		_	_	90	09	2	454
	1936 1937	21 66		14 25	-				4			1	1	20	1	586 611
1	1938	94		18	11		35		32		16	1	1	25		669
-	10 Yr. Ave.	26		18	1		<b>3</b> 5		15	1	22	0	7-	12		479
	Year	Wil			All		All ther	田	Bldgs. Bed Lo	ts,	for	Lots Tim-	Was te-	-	Id Or	op
	<u>-</u>		ay res		sture cres		rops cres		Highwa Acres	-	4	only mes	land Acres		La: Ac	nd res
	1929 1930		- -		0392 0835		52 62		418 501		1	60 95	. <u>.</u> 4			<b>-</b>
	1931 1932		-	].	0134		30 34		381 422		1	6g 93	5 136			-
	1933 1934		•		9739 2760		38 37		482 322			90	4 98			-
	1935		-	1	0782		26		449		3	38	187			20
	1936 1937		-	1	0924 0557		12		467		5	14	199			- 43
	1938	-	-		0927		19		549			37	142			72
	10 Yr Ave	Spri	)		0718 <u> </u>		31_		448			7 i 1 1	88			34

10 Tr. Ave. Spring Wheat 9 \*Included in All Tame Hay!

Popcorn 0 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

Tete Des Morts Township

														,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		OMUSITIE
			1				COR	N		OAT	S	WIN. W	HEAT	I	BARL	EY
Year		No.	Acre	age	Ave. Farm											
		Farms	in F	'arms	Size	Ac	res	Ave Yld		es	Ave.	Acres	Ave.	Acı	es	Ave.
1929		94	20	134	214	2	117	42	190	5	35	133	17	16	66	27
1930		94	1	708	210		277	42	138		44	~	-	17		31
1931		87	t	058	231		322	34	197		28	6	22	22		21
1932		100	21	.063	211	2	457	40	210	8	33	73	18	20	)3	25
1933		100	i	595	206		169	47	224		24	93	12	22		15
1934		87		357	234		755	43	170		15	113	7	13		12
1935		91	r .	512	225		.880	46	182	1	30	208	11	1	30	24
1936		88	,	641	235		026	33	178		33	92	20	1	7	23
1937 1938		89 91	4	481 261	230 223		266 .929	45 53	196	}	36 31	230 132	14	13		23 30
									İ				1			
10 Yr. /	VA6.			381	221		120	42	192		31	108	14	1 15	55	23
		3	RYD		SOYB		IS		GR		SEED			PALE		
Year	Acres Ave. Acr		0	_	A	ma		R	ed &	Sweet	126-	. 1.0.		Tame		
	Yld.		Acre	ន	Ave Yld	·	nouny cres	Al	s.Clo	Clover Acres	Alfa	alla ces*	H	ay res		
1929		38		14 -				9-1	88		825	- ACLES	ACI	4		143
1930		59		11					119	ł	524	80	ł	2	1	259
1931		22		19			959		258	1	115	-	1	16		310
1932		104	1.	12	<b>4</b> 53		854		82	1	87			33		048
1933		96	,	8			**		71		667	Plan	14		1	068
1934		96		5	441				17		330	5	19		1	149
1935		145		12	~		-	ì	506		538	P#	37			311
1936 1937		48		10 16	-		200		177		17	B00 E72	44			106
1938		22] 160		12	10.		20		123 41		- 380	7 20	15			318 956
			İ		_					!						
10 Yr. A	Ave.	99	<del>]                                    </del>	12	1		20		148		358	3	16	37		997
							All		Bldg		1	Lots				lle
Year		Wild	1	t .	11		Othe:	- 1	Feed L		1	Tim.	Waste	P PP4		rop
1000		Hay		1	ture		Crop	i	Highwa			only	land Acres	,		and cres
1929		Acre	35	<del></del>	res		Acre	S	Acres		_!	11			11,	
1930		 p		1	.1630 .1189		255 296		521 380			35	30			E-1
1931		5		1	1308		237		454			59	12			61
1932		15		,	1686		270		465		1	27	109			16
1933		-		1	1466		208		510		1	97	62		]	87
1934		73		•	.2227		198		536			33	52			808
1935		54		Į.	1890		88		509		(	97	341			99
1937		20		3	.2038		111		507				530	Ì		51
1938		64 64		1	.1353 .1437		191		504			92 LO	431			324
				Ì			212		505				424			300
10 Yr. A	Yr. Ave. 24 11627			207		469		! 1'	74	199	į.	]	25			

10 Yr. Ave. Acres - Spring Wheat 123 \*Included in "All Tame Hay."

Flaxseed 0 Popcorn 0 Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

1																
					(	CORN			-	O A'I	.'S	WIN. V	HEAT		BAF	LEY
Year	No,	Acrea in	ege	Ave. Farm	۸c	res	Ave	· Ac	cres	5	Ave.	Acres	Ave	Acı	es	Ave.
	Farms	Farm	ns	Size			Yld	. 0			Yld.	,,20	Yld	_		Yld.
1929	29	580		200	1	259	34		584		31	 2 (			76	22
1930 1931	40 40	671: 645:		168 161		479 371	35 31		362 347		31 23	16	8		50 70	3 <sup>1</sup> 4
1932	40	644	8	161	1	372	31 44	.   7	721		30	S	25	3	32	24
1933 1934	27 28	5759 570		213   204		339 139	37		567 539		5/t	<b>~</b> -		13	35 28	17 2
1935	30	595		198		293	33 40		721		25	6 V	les	•	-	
1936	29	570	2	197	1	251	28		597		30			-	-	
1937 1938	28 28	5930 614		21.2 220		361 .200	39 44	.   8	371 396		39 29				L5 35	17 44
10 Yr Ave		606		190		306	37		770		27	2	13		50	23
20 11 0 11		RYE			===	BEANS				2 2 2 2	S SEE			ME I		
Year					<u> </u>		<u> </u>			.3	ed &	Sweet			ALI	ll <sub>a,me</sub>
	Acre	AV Yl	1	.Acres		Ave.		moti cres	-			Clover	Alfal Acre		:	Hay rea
1929	43		8	<b></b>				2		1	33		41		8.	76
1930 1931	23 18		9			_		6			15 i	_	23 38			aa 54
1932	25	10	0			-		4~4			70	-	169	i	9.	17
1933 1934	52 34	1	0 2	-		-				•	-	-	200 223		6	73 10
1935	4		0			_		15		•	<b>-</b> 5	_	213			1.2
1936			-	-		-		6			-	-	284 100			85 011
1937 1938	5 <sup>1</sup> 4 1 <sup>1</sup> 4	t t	9					-			-	_	287			24 1 <b>7</b>
10 Yr. Ave	27	1	0	0		0		3_			22	0	158		7	29
						All			lgs.		Wood				Id	
Year	Wild			ll		Othe: Orops						Tim-only	Waste land	i i	Cr	
an regional supplementation of the second se	Ha;	y es	Ac	eres		Acres			<u>shwa</u> cres			res	Acres			res
1929 1930	19			2684 2583		7±			125 281		1	26	- 293			<b>-</b> 20
1931	15		2	2583 2735		25 19		7	738			90	193			18
1932	)	+	2	2659		21		3	339		1	00	200			- 76
1933 1934	2	L	2	.933 2624		56 <b>30</b>			222 236			72 30	29 130			70 32
1935	13	3	2	2328		-	1	2	292		77.	16	134			25
1936 1937	10			212 <sup>1</sup> + 2052		16		7	310 331			97	177 363			58 72
1938		-		2063		8		-	364			26	310			15
10 Yr. Ave.	(	<u> </u>		378		53		ć	234		]	91.	183		1(	0.7

10 Mr. Ave. Acres - Spring Wheat 13 \*Included in Tall Tame Hays'
Popcorn O Flaxseed O Source: Lowe Department of Agriculture.

(Acreages also shown in "All Other Crops,") Division of Agricultural Statistics.

Year   No.   Acresge   Ave.   Farm   Farms   Farms   Farms   Farms   Farms   Farms   Size   Tid.   Acres   Ave.   Acres														-		
Farms   in   Farm   Sixe   Acres   Ave.   Acres   Ave.   Yid.   Acres   Yid.   Yid.   1929   120   21469   179   5093   47   2431   41   23   24   300   27   1930   117   21210   181   5082   41   2444   46   47   20   243   33   1931   123   21781   177   5460   35   2449   35   44   19   245   289   1932   121   21856   181   5537   51   2726   30   47   11   314   19   1933   121   21856   181   5537   51   2726   30   47   11   314   19   1935   121   21940   181   4831   48   2845   28   4   14   19   14   1936   121   21003   174   4952   35   2753   35   2   31   8   31   1937   122   21466   176   5414   46   3150   49   41   12   5   40   1338   128   21366   166   4795   60   2646   39   -	Voor	7,7	Aanaama	A = = 0		COR	. V			0.41	S	WIN. Y	HEAT		BAR	LEY
1989			in	Farm			Yld	l. E	Acr	es	Yld.	Acres	Yld.			Yld.
RYE	1930 1931 1932 1933 1934 1935 1936	117 123 121 121 121 121 121 122	21489 21210 21781 21612 21856 21920 21940 21003 21466	179 181 177 179 181 181 181 174 176		5082 5460 5639 5537 4355 4831 4932 5414	43 55 51 44 35 46 35 46	L 5 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	24 24 25 27 20 28 27 31	44 19 63 26 26 45 50	46 35 41 30 11 28 35 49	47 44 62 47 - 4 2	20 19 21 11  14 31	24; 2)4; 29; 31; 7;	35541985	33 29 30 19 7 14 31
Year   Acres   Ave.   Yid.   Acres   Ave.   Timothy   Acres   As.clo.clover   Alfalfa   Hay   Acres   10 Yr. Ave	, 122	21546	177	F	51.14	46	5	25	98	36	27	17	15	5	27	
1929	Year		Ave.			Ave			thy	Rec Als	i & .Clo.	Sweet Clover	t	lfa	All	Tame ay
All   Bldgs.,   Wood Lots   Idle	1930 1931 1932 1933 1934 1935 1936	28 20 16 34 4 127	- 14 5 7 12 10 16	- - - - - 21		- - - - 24		15 6 6 7	3 5 4 9 7	11	35 30 13 20 41 -	10 20 -	5. 76 99 129 149 139 144	33 26 50 52 80 86	3 3 2 3 3 2 3 2	302 172 051 724 095 064 863 016
Wild Hay Pasture         All Crops Highways         Feed Lots, for Timble only Land Land Acres         Waste- Crops Highways         Waste- Orops Highways         Waste- Orops Land Land Acres         Land Land Acres         Acres	10 Yr. Ave	, 26	14	5		51	<u></u> ,	2	+	)	41	4	91	60		
	1929 1930 1931 1932 1933 1934 1935 1936 1937	Ha Acr	y Pas es Ac - 93 - 77 - 93 - 93 - 96 5 102 - 99 - 89	ture 27es 25 13 37 236 277 277 277	(	Other Crops Acres 75 51 48 55 70 45 15 7		Fee Hi A	d Loghwa cres 827 825 783 774 871 1050 1060	ts,	for ber As	Tim- only res 25 58 95 52 78 66 50	land <u>Acres</u> 14 667 220 34 10 137 19 69 10		Cr La Ac	op .nd res - 5 39 35 - 84 54 27 47

10 Yr. Ave. Acres - Spring Wheat 13 \*Included in "All Tame Hay,"

Popcorn 1 Flaxseed 0 Source: Iowa Department of Agriculture. (Acreages also shown in Mall Other Crops.") Division of Agricultural Statistics.

TABLE 20
LAND UTILIZATION AND YIELDS

Washington Township

											Was	hingto	n To	wnsr	13.p
						COR	N	C	ATS		WIN.	TATHW	Ï	BARLI	ZY.
Year		Acre in F		Ave. Farm Size	Ac	res	A~e Yld		'es	Ave. Yld.	Acres	Ave. Yld.	1	es	Ave. Yld.
1929	108	1	993	194		036	44	170	1	38	25	17		74	26
1930	109	1	242	195		698	37	204		41	36	23	23		29
1931 1932	107 106		737 933	203		242 902	33 47	217		26 34	15	12	60 44		26
1932	112	1	990	207 196		736	48	211		25	50 30	16 13	31		27 16
1934	114	1	57 <b>7</b>	189		1.23	35	150		8	33	6	14		7
1935	111		534	194		623	44	193		25	33	9	10		21
1936	114	•	551	189		878	36	193		30	123	26		58	22
1937	114	21	587	189	4	208	40	248	32	37	181	10	1	88	23
1938	111	21	624	195	3	398	48	198	5	33	15	16	] 3	12	28
10 Yr. Ave.	111	21	577	195	3	734	41	202	2	30	54	15	20	06	23
	j	RYE		SOY	БЕА	MS		G.F		CAES		1	PAME		ata i paderante de m
Year	Acre	es	Ave.	Acre	s	Ave	. Ti	mothy		d :: ≥010.	Sweet Clover	Alfa	ilfa		Tame Iay
			Yld.			Yld		cres		Tes*	Acres	i	es*	Ac	eres
1929		-	Mile	_		_		P1	8	51	<b>6</b> 13	129	)		67
1930	5	5	8	_		-		53		13	-	164		1	800
1931	1	~4	•	-		-		41		18	es:o	166		1	269
1932	4'		12	-		-		-	1	10	a.h	291		1	62
1933	114 43		12 3	8		-		17	2	72	-	743		1	50
1934 1935	124		10	0		5		74	9	10	8 ATP Military	857		1	711 585
1936	13		15			_		6		14	_	1187			392
1937	13'	•	15	-				- 7		en	916	348		1	18
1938	29	- 1	19	-		-		(rea		84	<b>e</b> ssi	675		1	128
10. Yr. Ave.	5.	1	12	1		5		20	1	65	0	544	Ŀ	24	148
						All				Word				Idl	. е
Year	Wil	ld	I	11		Othe:		Feed I				Waste	-	Circ	
1 car	Hay		ł	sture		Crop	1	Highwa		ber	- 1	land		Lar	
		res	<del></del>	nes		Acre		Acre	B		res	Acres		Acr	
1929	80		j.	0031		67		487			790	685	- 1		48
1930	18		,	9987		76		482 640			319 991	441 352	1		84 43
1931 1932	223		1	)006 )568		136 143	ļ	552		•	445	6		ŗ	576
1933	1:		1	9990		78		638		i	403	274	;		96
1934	8:		1	1927		70		591		1	029	372	,	9	39
1935	6:		1	0341		47		606			316	368	1	13	314
1936	2:		1	948		58		642			600	328			53
1937	7		1	9858		6		656		1	156	266			166
1938		6	13	L023		4.	1	589			930	353	-		352
10 Yr. Ave.	7	6	10	)468		68		588	antonio castro des		998	344		4	147

10 Yr. Ave. Acres - Spring Wheat 27 \*Included in "All Tank Hay."

Flaxseed 9 Popcorn 0 Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

Total Incorporated Town Data - Baldwin, Green Island, Hurstville, Maquoketa, Miles,

Monmouth, Sabula, Spragueville, Springbrook

Year         No. Farms         Acreage in Farm Farms         Ave. Size         Acres Vid.         Acre	
Year Farms   In Farm   Size   Acres   Ave.   Acres   Ave.   Yld.   Acres   Ave.   Yld.   Acres   Y	
1930     51     3960     78     1009     45     398     42     -     -     18     30       1931     59     4124     70     1132     42     369     34     4     32     24     35       1932     67     3650     54     888     58     280     44     -     -     76     25       1933     64     4519     71     1333     49     434     31     10     5     117     18       1934     65     4230     65     983     39     68     16     10     1     17     5       1935     69     4374     63     1213     47     337     29     -     -     27     21       1936     59     4226     72     1359     38     330     38     -     -     -     -       1937     53     3915     74     1222     45     385     45     4     12     10	Year
1938   50   4106   82   1168   51   307   34   -   -   -   -	1930 1931 1932 1933 1934 1935 1936 1937
10 Yr. Ave. 59   4139   70   1143   46   331   37   4   13   33   24	r. Ave.
RYE SOYBEANS GRASS SEED TAME HAY	
Year Acres Ave. Acres Ave. Timothy Als Clo. Clover Alfalfa Hay Acres Acres Acres Acres Acres	Year
1929	1930 1931 1932 1933 1934 1935 1936
10 Yr, Ave. 1 28 0 0 2 4 0 177 582	r. Ave.
Year Wild All Other Feed Lots, for Tim- Waste- Crop Highways ber Only Land Acres Acres Acres Acres Acres Acres Acres	Year
1929     -     1720     6     172     73     35     48       1930     25     1790     10     163     13     38     65       1931     10     1635     11     188     -     45     -       1932     10     1614     7     160     10     50     17       1933     26     1652     31     194     8     18     15       1934     -     2011     11     187     -     82     190       1935     -     1894     7     204     -     12     25       1936     -     1680     11     226     -     87     16       1937     -     1523     13     204     67     42     23       1938     -     1478     -     164     122     154     87	1930 .   1931 1932 1933 1934 1935 1936
10 Yr. Ave. 7 1705 11 185 29 56 49	r. Ave.

10 Yr. Ave. Acres - Spring Wheat 2 \*Included in "All Tame Hay."

Popcorn ,3 Flaxseed 0 Source: Icwa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 22
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	29,560	10,701	9,181	224	-	70,412
1880	38,427	13,199	12,702	357	6,905	69,842
1890	56,282	16,320	15,420	241	2,729	76,532
1900	57,787	18,513	14,069	329	5,810	87,001
1910	65,360	20,139	14,454	248	6,841	68,702
1920	62,785	10,830	12,352	316	8,306	63,720
1925	53,911	18,615	10,540	669	6,916	58,975
1930	53,604	19,875	9,473	831	10,452	88,715
1935	51,751	20,152	8,135	705	12,164	52,385
1936	55,571	20,118	8,546	705	8,693	61,399
1937	55,849	. 20,187	8,838	655	8,549	59,846
1938	57,009	19,981	8,727	633	6,224	69,466
1939	56,580	19,949	8,594	596	6,466	72,023

The figures in this table for the years 1870-1935, inclusive, have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State ferm assessors! figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 23 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted State farm assessors! figures.

<sup>\*</sup>Includes Milk Cows.

TABLE 23
LIVESTOCK NUMBERS
By Townships

By Townships											
		193	36					1937			
Township									_		
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs	
Pollormo	170	70	7700	727	2426	405	60	מקודה	21.5	2460	
Bellevue Brandon	478 373	78	3306	321 330	2426	485 349	69	3137 2159	215 415	2469 1301	
Butler	380	10	2269 2634	204	3256	349	12	2820	137	3158	
Fairfield	423	56	3192	288	3281	525	47	3288	610	2473	
Farmers Creek	477	13	3070	431	2237	499	6	3094	425	2895	
Iowa	559	22	4316	260	3975	559	28	3895	137	3999	
Jackson	572	74	3356	340	2745	593	65	3163	417	2341	
Maquoketa	565	16	2985	428	3080	572	18	2731	412	2258	
Monmouth	500	16	331.5	780	3050	510	11	3157	496	2871	
Otter Creek	435	8	2386	582	2290	448	8	2253	593	1847	
Perry	495	50	3294	190	2686	458	47	3166	223	2752	
PrairieSprings		23	2845	226	2117	373	25	2971	302	1709	
Richland	327	29	2498	368	2802	403	15	2895	422	2946	
South Fork	497	48	3450	341	3330	498	39	2970	251	3274	
TeteDesMorts	333	32	2562	141	1607	346	38	2581	129	1441	
Union	93	4	833		1000	103	4	798	-	947	
Van Buren	548	17	3484	_	3273	499	19	2982	37	3351	
Washington	382	40	2739	347	2182	370	45	2594	335	1885	
ALL TOWNS	117	16	778	70	486	114	16	885	38	687	
					477.	0			5504	: 4 6 0 4	
COUNTY	7930	579	53362	5647	47800	80.50	544	51539	5594	44604	
		193	88	-			-	1939	···	-	
Bellevue	464	74	2851	169	2628	452	76	2890	232	3412	
Brandon	388	25	2114	275	1714	376	21	2124	187	1959	
Butler	320	10	2440	166	3560	343	14	2339	314	3815	
Fairfield	487	40	2997	350	3228	499	23	2800	201	2380	
Farmers Creek	483	8	2961	411	2679	441	17	2760	295	3415	
Iowa	600	21	4037	145	4174	627	18	4127	392	4825	
Jackson	595	60	2892	314	3006	582	56	3002	310	3105	
Maquoketa	560	14	2616	205	2827	563	13	2770	258	3421	
Monmouth	510	12	2844	383	3525	474	15	2938	471	4633	
Otter Creek	413	7	1913	431	2297	396	5	2160	384	2411	
Perry	521	55	3352	134	3024	496	59	3063	185	3405	
PrairieSprings		26	2752	257	2130	355	34	2710	245	2485	
Richland	403	20	2731	228	3474	404	17	2671	322	3408	
South Fork	476	41	2714	279	3498	491	39	3165	478	4404	
TeteDesMorts	346	38	2385	102	1692	356	35	2417	83	1993	
Union	111	4	713	-	576	91	2	772	40	690	
Van Buren	518	26	3101	108	3529	526	17	3139	103	4595	
Washington	367	47	2515	327	23 59	360	40	2401	148	2358	
ALL TOWNS	108	10	727	40	592	99	8	765	-	628	
COUNTY	8022	-538	48655	4324	50512	7931	50.9	49013	4648	57342	

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 22 for the magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 24 CREAMERY STATISTICS 1905-1938

		:	Butter	Dette
		Butter	Sold In	Butter Sold Out
	Number of	Made	Iowa	of Iowa
Year	Creameries		10 //6	
	In County	Thousand	Thousand	Thousand
		Pounds	Pounds	Pounds
1905	13	1,388	73	1,315
1906	13	1,601	71	*
1907	11	1,476	57	*
1908	12	2,022	91	*
1909	11	2,216	120	*
1910	11	2,019	136	*
1912	9	1,835	146	*
1912	11 12	1,630	120	1,510
1913	12	1,720 1,576	140 132	1,580
1915	12	1,564	113	1,451
1916	8	1,591	139	1,452
1917	9	1,391	130	1,159
1918	9	1,329	122	1,208
1919	7	1,081	444	966
1920	8	1,192	243	934
1921	9	1,370	361	969
1922	9	1,903	418	1,481
1923	10	2,202	416	1,767
1924	11	2,385	398	1,978
1925	11	2,754	376	2,389
1926	10	2,700	451	2,236
1927 1928	9	2,162 2,736	362 432	1,981 2,287
1928	9	2,736 3,071	471	2,587
1930	11	3,147	547	2,595
1931	11	3,214	663	2,549
1932	9	2,725	603	2,116
1933	11	3,088	646	2,359
1934	11	3,473	749	2,722
1935	10	3,305	853	2,353
1936	11	3,034	843	2,162
1937	9	3,013	1,170	1,793
1938	9	3,346	1,356	1,975
			1	
			}	

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

\*Not given in source.

TABLE 25 CHICKENS AND EGGS 1880-1935

	1	
Year	Chi ckens	Eggs Produced
	Number	Dozen
1880	132,851	536,881
1885	124,062	356,842
1890	208,939	777,992
1895	184,834	630,148
1900	208,060	1,014,930
1905	234,380	697,298
1910	253,594	864,885
1915	264,340	955,630
1920	260,981	985,679
1925	264,072	1,119,137
1930	259,294	1,376,431
1935	235,952	980,798

Source: U. S. Agricultural Census.

Iowa Agricultural Census.

TABLE 26
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year Fa	2 2 5 4	Corn  2039 2061 2082 2027 2045 2051  Clover and Fimothy  1241 692 681	Oats  1734 1736 1227 1736 1752 1637  Alfalfa  371 640	Winter Wheat  27 71 39 58 45 48  Soy- bean 5	Spring Wheat  119 98 86 35 39 75  HAY CR Grain Cut Green	Barley 279 352 137 65 90 185	Rye  26 78 44 52 124 65 Timothy	Buck-wheat  O 1 6 1/ 1/ 2  Sudan Grass	Soy-beans  1 3 9 2 8 5 Other	Flax-seed  C O O O Wild Hay
1932 1934 1936 1938 Average Year T 1930 1932 1934 1936	2514 2299 2207 2203 2269 Pop- corn 2 2 3 4	2061 2082 2027 2045 2051 Clover and Fimothy 1241 692 681	1736 1227 1736 1752 1637 Alfalfa	71 39 58 45 48 Soy- bean	98 86 35 39 75 HAY CR Grain Cut Green	352 137 65 90 185	78 44 52 124 65	1 6 1/ 1/ 2	3 9 2 8 5 Other Tame	0 0 0 0 0
Year 1 1 930 1932 1934 1936	Pop- corn 2 2 3 4	Clover and Fimothy 1241 692 681	Alfalfa 371	Soy- bean	HAY CR Grain Cut Green	OPS		Sudan	Other Tame	Wild
1930 1932 1934 1936	2 2 2 3 4	and Fimothy 1241 692 681	371	bean	Grain Cut Green		Timothy	į į	Tame	
1930 1932 1934 1936	2 2 2 3 4	and Fimothy 1241 692 681	371	bean	Cut Green	Clover	Timothy	į į	Tame	
1932 1934 1936	2 5 4	692 681		5	,			1	IIay	
1	1	1499 1616	1035 1274 899	24 323 82 122	1/ 99 460 84 124	400 195 231 <u>1/</u> 1/	520 948 218 <u>1</u> /	10 47 178 <u>1/</u>	14 49 456 189 44	27 21 45 21 28
Average	2	1146	844	111	192	275	562	78	150	28
	GI	RASS SEE	D				LIVES	rock		
Year	Linothy	Red & Alsike Clover	Sweet Clover	All Pasture	Herses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930 1932 1934 1936 1938	180 51 9 64 43	288 67 23 12 206	1 2 2 8 13	2256 2287 2252 2172 2135	1/ 1/ 1/ 1851 1876	$ \begin{array}{c} \frac{1}{1}/\\ \frac{1}{2}/\\ 23\overline{2}\\ 230 \end{array} $	1/ 1/ 1/ 1957 1964	$\frac{1}{1}$ $\frac{1}{1}$ $32\overline{1}$ $261$	$\frac{1}{1}$ $\frac{1}{1}$ 1790 1660	1732 1690 1706 1680 1788
Average	69	119	5	2220	1864	231	1960	291	1825	1719
		EQUIP	TENT			MI	SCELLANE	EOUS		0.1.1
1	Trao- tors	Trucks	Autos	Radios	Pota- toes	Apples	Timber and Wood	Waste- land	Idle Crop Land	Other Crops
1930 1932 193 <del>4</del> 1936 1938	387 354 397 507 739	222 162 128 153 196	1796 1668 1796 1820 1821 1780	1050 688 690 1183 1466	1221 1368 1457 1374 <u>1</u> / 1555	58 455 149 68 <u>1</u> / 182	189 311 247 148 149	409 465 498 424 316	16 81 587 72 192	5 4 27 241 99 75

<sup>1/</sup> Not given in source.

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 27
FARM AND LAND TENURE

		01	WNERS	<b></b>		PART-	-OWNERS	
Year	No.of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,582	70.2	262,175	67.4	65	2,9	20,924	5.4
1930	1,59€	68,8	253,109	65,6	65	2.8	16,820	4,4
1932	1,408	60.8	232,374	59.2	73	.s.2	17,973	4.6
1934	1,427	62.1	233,340	59,7	74	32	19,093	4.9
1936	1,325	60.0	220,820	57.0	106	4.8	26,984	7.0
1938	1,386	62.9	238,470	61.0	77	3,5	18,306	4,7
1928 - 38 Average	1,454	64.2	240,048	61,7	77	3.4	20,016	5.1
		TE	NANTS			T(	OTALS	
Year	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	607	26.9	10,082	27.2	2,254	100.0	389,181	100,0
1930	659	28.4	115,818	30.0	2,320	100.0	385,747	100.0
1932	₊833	36.0	142,300	36.2	2,314	100.0	392,647	100.0
1934	798	34,7	138,343	35,4	2,299	100.0	390,776	100.0
1936	776	35,2	139,314	36.0	2,207	100.0	387,118	100.0
1938	740	33.6	134,097	34.3	2,203	100.0	390,873	100.0
1928 - 38 Average	735	32,4	129,326	33.2	2,266	100.0	389,390	100.0

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 28
YEARS OF TENURE
January 1, 1935

	Jackson	County	State of	Towa
Owners	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year 1 year 2 years 3 years 4 years 5-9 years 10-14 years 15 years and over	56 46 52 42 41 176 186 691	4,3 3,6 4,0 3,3 3,2 13,6 14,4 53,6	4,442 3,198 3,282 2,857 3,228 11,726 11,279 45,076	5.2 3.8 3.8 5.4 3.8 13.8 13.2 53.0
Tenants				
On present farm less than 1 year 1 year 2 years 3 years 4 years 5 years and over	181 97 78 46 44 284	24.8 13.3 10.7 6.3 6.0 38.9	21,763 15,053 11,555 8,258 7,564 43,826	20.1 13.9 10.7 7.7 7.0 40.6
TOTALS	730	100.0	108,046	100.0

Source: U. S. Agricultural Census.

TABLE 29
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Farms 2254	Total	710-over 10				550-589 6	549					310-349 56					14	9	69	4.9	83		Falins Farms	No, of	in 1928	Acres
100.00 2						.27									.14	,17	12	16.33	.17	, 83	.08	1.60	otal	% of No		
2320 10		00	42	3	4	ហ	4	12	19	23							457   19						ms	No. of %	1930	
100.00 23			-			.22					85	34	14	, 64	16	·41	,70	.42	.27	96		-81		% of No.		
2314 100.00						<u>ග</u>						2		.70 7.3			<u> </u>				86 3,		Farms Total	of	1932	
00 2299						.22 8						98	45	35	19	58	32	72	28	62	72	69	al Farms		1934	
100,00		255	,09	.02	.26	35	.48	.43	.70	.78	2,26	2.78	4.57	7,05	12,35	19,01	18.36	16.22	5 ° 74	4.87	40	7	Total	% of	34	
2207		9	CJ	4	8	8	∞	11	27	19	46	59	107	155	281	414	428	357	80	92	80	23	Farms	No. of	193	
100,00		•41	,14	.18	.09	.36	.36	.50	.95	.86	5	2.67	_	۰	•	18,76		_		•	J	P.	Total	% of	6	
2203		£	23	ហ	ហ	СП	4	10	26	25	44	68	104	176	273	433	410	344	81	98	64	22	Farms	No. of	1938	
100.00		8T.8	09	e 23	. 23	23	.18	45	1,18	1,13	2.00	3.09	4.72	7.99	8	19,66	8	ហ	0	•		0	Total	% of	8	

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 30 AUTOS, TRUCKS, TRACTORS AND RADIOS 1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	2,157	136	233	432
1927	2,227	172	286	680
1928	2,267	185	321	803
1929	2,243	203	337	899
1930	2,301	186	390	989
1931	2,225	224	381	1,035
1932	2,229	216	418	1,053
1933	2,078	163	368	693
1934	2,091	150	355	609
1935	2,059	131	406	695
1936	2,038	133	443	927
1937	1,999	155	<b>5</b> 28	1,197
1938	1,958	166	672	1,305
1939	1,986	200	758	1,482

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 31
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insur- ance Com- panics	Banks	Land & Mort-gage Com-	Fed- eral Land Danks	Joint Stock Land Banks	Others	Total	Farm Land Corporate Owned
Monmouth	100	25	120	₩•	_	-	245	1,10
South Fork		-	puri			169	169	. 86
Maquoketa	-	_	-	-	-	91	91	. 40
Fairfield	547	50		·	_		597	2.78
Van Buren	672	120		•		-	792	3.65
Iowa	120	80	500	-	180	440	1320	5.01
Union	315	64	-		386	-	765	12.63
Brandon	-	120	_	-		-	120	• 58
Farmers Creek	-	215	-	<b>~</b>	_	-	215	. 92
Perry	120	-	-	-	_		120	• 58
Jackson	<b>-</b> .	430	-	-	_	_	430	1.89
Washington	128	_	550	-	-	40	718	3.32
Butler	420	120	<b>⊢</b>	190	_	-	730	3.37
Otter Creek	-		Byrdd -			-	74	
Ri chl.and	95	-	na	35		-	130	<b>.</b> 58
Bellevue		190	-	.4	-	156	346	1.33
Prairie Springs	_	-		375	-	-	375	1.71
Tete Des Morts	-	-	-	p==		-		-
County Total	2517	1414	1170	600	566	896	7163	1.87

Source: Department of Economics and Sociology,
Iowa State College.

TABLE 32
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insur- ance Com- panies	Banks	Land & Mort-gage Com-panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpor- ate Owned
Monmouth	340	25	_	_	130	-	495	2.22
South Fork			-	-		353	3 <b>5</b> 3	1.79
Maquoketa	<b>→</b>	-			-	91	91	• 40
Fairfield	547		-	-		-	547	2.55
Van Buren	634	120	-	-		•	754	3,47
Iowa	339	40	700	-	1.80	440	1699	6.45
Union	315	64	-	-	386	-	765	12.63
Brandon	37	51		-	-	p	88	.42
Farmers Creek	_	80	-		_	-	80	, 34
Perry	240		_	~	_		240	1.15
Jackson	36	430	-	-	_	-	466	2,05
Washington	280	_	870	_	-	40	1190	5.49
Butler	420	120	-	190	-	-	730	3,37
Otter Creek	_	_	-	-	_	_	-	-
Richland	515	-	_	35	-	-	550	2,43
Bellevue	-	_		-	_	194	194	.75
Prairie Springs	-			375	<del></del> ,	40	415	1.89
Tete Des Morts	_	_	-		-		-	
County Total	3703	930	1570	600	696	3158	86 <b>5</b> 7	2.26

Source: Department of Economics and Sociology, Iowa State College.

TABLE 33
VALUE OF FARM LAND AND EUILDINGS
1880-1935

1935	1930	1925	1920	1910	1900	1890	1880	Year
2,208	2,207	2,264	2,327	2,400	2,637	2,419	2,628	Number of Farms*
379,873	383,230	287,436	392,339	289,773	394,420	374,144	366,686	Number of Acres*
I	20,953,840	29,140,306	45,662,077	20,441,071	11,908,350	1	<del>चेंक</del>	Value of Land
1	10,232,785	10,827,275	10,118,899	5,463,640	3,087,650	1	÷⇒-	Value of Buildings
17,940,697	31,186,625	39,967,581	53,780,976	25,904,711	14,996,000	10,752,700	\$ 8,898,348	Value of Land and Duildings
47.23	81.38	103.16	137.08	66.46	38,02	28.74	£ 24.27	Value of Land & Bldgs. Per Acre Per Farm
8,125	14,131	17,654	23,112	10,794	5,687	4,445	♣ 3,386	nd & Bldgs. Per Farm

<sup>\*</sup>Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 34
REAL PROPERTY AND CONEUT AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL FURPOSES
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax Soldiers' Bonus Tax General County Tax Court Expense Tax Poor Tax Insane Tax, State Hospital Insane Tax, County Hospital County School Tax Soldiers' Relief Tax General County Bond Tax Court House Tax Emergency Tax Bovine Tuberculosis Eradication Secondary Roads - Construction Secondary Roads - Maintenance District School Tax Miscellaneous Taxes	\$ 8,248.62 \$,553.35 6,136.59 1,806.38 6,186.59 2,008.55 	\$32,796.02 6,470.23 24,597.04 7,183.28 24,597.02 7,985.85 3,984.72 18,628.14 15,971.66 4,099.50 17,988.62 79,809.19 137,337.27	\$41,044,64 10,023.58 30,783.63 8,988.66 30,783.61 9.994.40 4,986.96 25,513.44 19,988.86 5,130.56 19,997.17 87,509.64 238,957.45 47,436.97 1,303.98
Total	197,472.03	382,751.52	   580,223.55 *

<sup>\*</sup>Includes special one mill tax on moneys and credits for Soldiers! Bonus Bonds.

Source: 1939 Report,

State Board of Assessment and Review.

TABLE 35
NUMBER OF SCHOOLS BY TYPE

Type of School		Number of Schools			
		1928-29	1933–34	1938-39	
1. 2. 3. 4. 5. 6. 7. 8. 9.	Kindergarten One-room rural elementary Two-room(or more)rural elementary Elementary, not rural Separately organized Jr. High JrSr. High, one organization Separately organized Sr. High Regular High, 4 years or less Junior College	1 120 4 11 1  -8 8	113 1 11 1 1 - 8	- 110 1 14 3 - 3 5 1	
	Total Number of Schools	146	136	137	

TABLE 36
ENROLLMENT IN SCHOOLS BY TYPE

	Enrollment in Schools			
Type of School	1928–29	1933–34	1938–39	
1. Kindergarten 2. One-room rural elementary 3. Two-room(or more)rural elementary 4. Elementary, not rural 5. *JrSr. High, one organization 6. Regular High, 4 years or less 7. Junior College	57 1,760 158 1,078 165 626 49	1,717 44 1,265 208 708 36	1,594 53 1,144 657 351 50	
Total Enrollment in all Schools	3,893	3,978	3,849	

<sup>\*</sup>Includes enrollment for School Types 5, 6 and 7 in Table 35.

Source: Annual Reports of County Superintendents to State Department of Public Instruction.

TABLE 37
MILES OF ROADS BY TYPE
January 1, 1939

		Secondary	Roads	
Type of Surface	Primary Roads Outside Ocrporations	County Trunk	Local County	Total Mileage in Road System
Earth .				
Unimproved	6,8	21.49	707.66	735.95
Improved	-	.32	6.21	6.53
Surfaced				
Soil Surfaced				_
Shale		-	-	prost
Gravel	65.7	3,53	17.87	87.10
Stone	-	40.39	37.99	78.38
Paved				
Bi tuminous	11.7	-	-	11.70
Concrete	47.6	<b>-</b>	-	47.60
Brick	-	-	-	-
County Total	131.8	6 <b>5.7</b> 3	769.73	967.26

Source: Annual Report, 1938, Iowa Highway Commission.